

Spring 4-13-1962

The Rose Tech Explorer - April 13, 1962

The Rose Tech Explorer Staff
Rose-Hulman Institute of Technology

Follow this and additional works at: https://scholar.rose-hulman.edu/rose_tech_explorer

Recommended Citation

The Rose Tech Explorer Staff, "The Rose Tech Explorer - April 13, 1962" (1962). *The Rose Tech Explorer*. 39.
https://scholar.rose-hulman.edu/rose_tech_explorer/39

Disclaimer: Archived issues of the Rose-Hulman yearbook, which were compiled by students, may contain stereotyped, insensitive or inappropriate content, such as images, that reflected prejudicial attitudes of their day--attitudes that should not have been acceptable then, and which would be widely condemned by today's standards. Rose-Hulman is presenting the yearbooks as originally published because they are an archival record of a point in time. To remove offensive material now would, in essence, sanitize history by erasing the stereotypes and prejudices from historical record as if they never existed.

This Book is brought to you for free and open access by the Student Newspaper at Rose-Hulman Scholar. It has been accepted for inclusion in The Rose Tech Explorer by an authorized administrator of Rose-Hulman Scholar. For more information, please contact weir1@rose-hulman.edu.

The Rose Tech EXPLORER

VOLUME III No. 11

ROSE POLYTECHNIC INSTITUTE, TERRE HAUTE, IND., APRIL 13, 1962

FREE



Woods women participating in the style show tomorrow night are: seated on floor, Norrine Lyman, Susie Weirs; Center row, Judy Briley, Aileen McGrath, Donna Mulvikill, Rita Papach; Back row, Betty Mullen, Diane Tiheri, Diane Young, Pat Teare.

(Rosemary Krider SMW)

SAINT MARYS STYLE SHOW TOMORROW

On Saturday, April 14, the Junior class at St. Mary's of the Woods College will sponsor a fashion show in order to raise funds as their class project. The show will commence at 8:00 PM with female models, 3 from State and 10 models from the Woods and 6 male models, 3 from State and 3 from Rose. The students participating from Rose will be Steve Ban, Tom Brown and Brent Robertson.

The clothes, which will be obtained from Meis' Department Store, will be on display for all who pay the \$1.00 admission charge at the door that evening. During the intermission there will be entertainment provided in the lounge. (All indications point to a St. Mary's sponsored mixer. Not bad!)

As a reminder of this event, the Woods sent two fashion models to each of the fraternity houses on the Tuesday preceding the show.

Cost Of Campus Living Going Up

How much is it going to cost the students of Rose next year to go to Rose? What is the reason for the increasing costs? Since most men of Rose are interested in these questions, Dean Ralph Ross was asked to comment on them from the viewpoint of the school.

As for tuition and the student activities fee which all students must pay, tuition will be \$970 per year next year; this will be an increase of \$150. The activities fee will be the same next year as this year — \$30.

For the students living on campus next year, all double rooms will be \$130 per semester, this will be an increase of \$30 per room in BSB and \$35 per room in Deming. The few single rooms available will be \$150 per semester. Board next year will be the same as this year, \$175 per semester, and will cover the same 13 meals per week that we now get.

According to school estimates, due to the above increases and other minor ones, the total cost of going to school at Rose next

Butler Musical Group To Appear At Rose

On April 25 at 1:45 p. m. the convocation will feature the Butler University Little Symphony Orchestra, under the direction of Dr. Igor Buketoff. The Little Symphony is composed of members of the music faculty, advanced majors in Butler's Jordan School of Music, and some former professional musicians who enjoy playing for the symphony. Although the group is a mixture of talent, critics rate the blending as masterful, and say there is no evidence that the more experienced are "carrying" the students.

A good deal of the orchestra's success can be attributed to Dr. Buketoff, who has been conducting both the Butler University and Little Symphony Orchestras since 1953. He is a graduate and former

Continued on Page 3

FRATERNITY PLEDGE DANCES APPROACH

During the past few weeks, the pledge classes of all four fraternities have been keeping busy, both with academics and with fraternity matters. Now, in keeping with custom and also with the current social swing, the attention of each pledge class focuses on its fraternity's annual pledge dance.

SIGMA NU

Sigma Nu will hold the first pledge dance tonite, that's Friday the 13th. However, they have chosen an appropriate theme for their dance "Mr. Lucky", Black cats and all. The dance will be held at the Dragon's Barn, south of the city. The dance committee headed by John Cushman, includes Gus Carroll, Bob Clark, Chuck Baker, Alan Gordon, Bill Roemler and Dave Gerstenkorn. Warren Henderson's band will provide the music.

ATO

The Alpha Tau Omega pledge dance will be held, on April 28th. Altho the Tau's are as yet not sure where the dance will be held, they have decided on a hillbilly type of theme for the dance. Several committees are hard at work on preparations for the affair. The decorations committee consists of Evan Johnson, Hal Coon and Terry Fenimore. In charge of chaperones are Roger Long and George Wagner. Bob Barr, Rich Reeves and John Frischkorn will handle the refreshments.

THETA XI

The Theta Xi pledge dance will be held at the fraternity house on Saturday, May 5. The TX's dance, called "The Hay Stomp", will also have a hillbilly type theme. Dave Miller, the social chairman of the Theta Xi pledge class, is in charge of the dance committee. Dave's excellent and popular band will also probably provide the music for the dance, so it should be a real swingin' affair.

LAMBDA CHI

The Lambda Chi Alpha pledges will hold their dance on Saturday, May 19th, at the Student Center. The theme of the dance has not been definitely decided upon, altho the rest of the organization for the dance is in full swing. The decorations committee will consist of Phil Halt, Howard Alm, Alan Stanley, Curt Pease, Norm Schuld and Mars Gralia. John Kuhn, the social chairman of the Lambda Chi pledge class, is in the process of organizing refreshment and entertainment committees.

Selection Of New President Nearing

The process of selecting a new president is continuing, announced Dean Herman A. Moench, in a recent interview.

Selection committees of the Rose Board of Managers and of the faculty are in the process of screening candidates. "I am personally hopeful that within a month or two a selection will have been made," stated Dean Moench.

During spring vacation tests will be conducted in the dorms on campus to see if the rooms will need painting this summer. It is hoped that the present condition of the rooms is such that the \$30 room cost of painting can be deferred until a later date.

On campus next Saturday will be the annual meeting of the Board of Directors of the RPI Alumni Association. Expected to attend are association president, Mr. Henry Offut, president of the Kentucky Trust Company of Louisville and association vice-president, Mr. George Armstrong, president of the Louisville Gas and Electric Company.

HUMAN HIGHLIGHTS OF McDONNELL TRIP

That IRE-AIEE trip to McDonnell was not without incident. One of the buses collapsed piece by piece but navigated safely back after the driver tried to convince a lost motorist that he too was lost. Highlight of the trip was a stop on Chain-of-Rocks Bridge. Dr. Rogers is, however, still with us - which was nearly more than could be said for a batch of seniors led by Vern Fellows, John Walden and Rod Herrick. Seems they got lost in a, a, well they were missing in Effingham, Illinois. While 70 students waited 20 minutes, Dr. Rogers became well known in the bars there too. The word was always "They were here". Super Security Risk Al Wright wasn't allowed to go on part of the trip at McDonnell - and won't say much about it.

PROMINENT EDUCATOR TO SPEAK

Wednesday, May 2 is the date of the annual Oscar C. Schmidt Memorial Lecture, when at 1:30 PM Rose will hear Mr. Richard E. Emery, one of the outstanding educators today in the field of high school drop-out students and laggard learners. Mr. Emery is now principal of the Harry E. Wood High School in Indianapolis, which was launched in 1953 to reduce the drop-out rate and to prepare slow or disinterested students by vocational training.

Mr. Emery was not satisfied with just a trade school—although Wood High graduates students in nearly every field from barbers to chefs, and they are in good demand from Indianapolis employers—but instead uses a sort of "hand to head" technique in this educational experiment. Many students, carrying regular academic courses along with their vocational work, often become interested in straight studies and graduate with state approved diplomas; some are even going on to college. Others receive certificates of vocational competence and find good job opportunities. This precedent of granting two different types of diplomas has been highly praised, for Mr. Emery has recognized the timely necessity of distinguishing between high school graduates. The success of this new program is evident, since the city's drop-out rate has already been reduced 15 per cent.

Richard Emery's exceptional work has won him nationwide recognition, including a recent Reader's Digest article, and numerous awards such as the 1960 State of Indiana Award, from the Council of the Sagamores of the Wabash. A native of Freetown, Sierra Leone, British West Africa, he was educated in the United States, has received his bachelor's and master's degrees, and is currently working toward a doctorate from Indiana University. In addition to a packed schedule of activities in both educational and community work, Mr. Emery also finds time to be an excellent guest lecturer—one which no Rose student should want to miss.



BOLIVAR SHAGNASTY is trying to figure out how to explain the stone age style dungeon doors in the basement to the visitors he shows around this spring. Bolivar overheard someone comment that a few well placed boards would make the dungeon doors look like they belong in a space-age school. (Lubecky-Portlock)

EDITORIALS

WE ACKNOWLEDGE YOU SIR!

Far too often the only thing that most students can say about an instructor is that he's "good" or "bad", "cool" or a "clod". This limits the scope of our opinion so much that the term "best" is almost never tacked on to a professor. There is a time and a place for everything, and this is the place and now is the time to tack the adjective "best" along with the name of Professor Fred Barnett.

A true teacher's teacher, Prof. Barnett has always managed time for a student's individual questions. During his seven years here, he has never slighted even his students with the lowest grades. Somehow, in his almost too busy schedule, he finds time for everyone.

He is friendly almost beyond words. A pleasant greeting for everyone starts his day and continues it. He also tacks your name on the end of his "Hi!" which immediately bolsters your ego. Few people take this time or trouble to learn the first names of people they come in contact with. Prof. Barnett does.

His mathematics lectures set him at the top in his field of teaching. No one can know exactly how each instructor prepares for a class but after attending one of Prof Barnett's classes it is obvious how religiously he attacks his work. His lectures are always informative and he presents material in a different fashion from the texts, showing the research he does for each instruction. The example problems that he does are practical examples, not the type of case which occurs once every thousand times and his lectures are always open for questions if an area of application that he's presenting isn't understood too well.

Prof Barnett does have a temper altho he rarely exhibits it. Only those students who are failing to apply themselves feel the wrath of his stern voice. Anyone in this position would not want to go thru it again. This may possibly be a secondary method of inducing better study habits but at least it works.

Recognition of an instructor is not usually found in this column. But a singular instructor like Fred Barnett deserves a singular honor. To you sir, the students of Rose Poly give a humble "Thank You".

SHORT AND SWEET



There is a faculty member who claimed he'd drop dead, as well as several other faculty members, if an Explorer editorial said anything favorable about the school. This issue is designed to test his sincerity. Happy Easter.

Captain Kent Kelley's laughing has now subsided after those MS II test on manners. Some of the reasons: "5. What two times are appropriate for grace? When a minister is present, Religious (sic) holiday."; "6. How do you get the last portion of soup out of the platter? Using a piece of bread and a fork."; "1. At a formal dinner, under normal circumstances, who will escort the hostess to her place at the table? The man of the house, or her husband (if it is at her house)."; and when can a man shake hands with his gloves on? "When meeting someone in a blizzard."

Boliver Shagnasty was all smiles last week. He found a parking place for his VW, noticed the RESERVED FOR VISITORS sign was spelled right and found that

the maintenance men had filled the Volkswagen trap on the road near the tennis court. Undaunted, however, he is still on the loose making his regular campus inspections.

Then there were some ambitious Rose Men running around at 4:00 AM last Saturday distributing Goodwill Bags. That's time to be getting to bed not getting up.

This one will be a surprise. Several complimentary comments have been overheard in the cafeteria since the recent acquisition of a new cook. Now all that's needed is some new menu suggestions from the students and Boliver can smile while he eats even.

In the Rose Tradition, Dr. Rogers wishes to keep the students from working too hard the night before a test. He now is giving unannounced hour tests. John Portlock was heard to mutter something about unfair to late sleepers... that wasn't all the muttering. Quite a finish for prom weekend.

Is it because no visitors ever enter room 213 in the ME department that the windows are so filthy? Chauncy Rose was probably the last man to see them clean.

(Continued on Page 3)

THINK



IT OVER

By Merle Rice

Recent government policies with regard to free enterprise - a system we evidently have taken for granted too presumptuously - remind one of a football team with two quarterbacks - both carrying the ball around opposite ends. This picture may be a bit preposterous, so are some recent official antics.

The most current example is the Federal Trade Commission milk hearing currently holding its first kangaroo court sessions in Indianapolis. The nation is just beginning to forget the gigantic "Electrical Scandal" in which several manufacturers of electrical apparatus were found guilty of crimes against the people when they agreed among themselves what prices were going to be charged. Since this practice is criminal, it would seem the government would be elated to find a segment of the economy in which goods are being priced to compete with competitors in the fullest sense of the word compete.

Not so, in Indianapolis. A government counsel has opened a preliminary hearing in an effort to prove his predetermined notion that one of the companies is trying to "knock out competition". Whenever it became law that business is responsible for the subsistence of its competition remains a mystery. The obvious threat to the consumer of obtaining a product at a lower price from one market than from another must have caused FTC attorney A. D. Edelson to lose considerable sleep because he has suspended the Constitution of the United States and is forcing the "accused", who haven't been informed of any charges against them, to answer ALL questions; their attorney can make no statement for the records nor can he cross exam "witnesses"; repeated objections in this highly illegal and unconstitutional police state hearing will bring disbarment.

Lowell B. Mason, former FTC Commissioner has called this "inquisition without warrant, punishment without trial." It could also be called gross inconsistency - punishment for lack of competition and punishment for active competition.

A very similar case-in-point has existed for quite a few years. The government has prosecuted "price fixing" in the past. The Electric Scandal happens to have been an outstanding example. One of the most powerful price fixers in the country is the government of the country. Without getting into the merits, shortcomings, lack of merits and all the other controversial aspects of the farm price support, it can be pointed out safely that the sole purpose of the program is to charge the consumer an unrealistically high and predetermined price for agricultural goods. The intent is to insure a constant income to the producer. The money to defy the laws of supply and demand and charge higher prices comes from those who are paying the higher prices - as well as the producer.

What double set of standards permits the government to arbitrarily determine a fixed price for some commodities and enforce the program by law and taxes; while prosecuting producers of other commodities for arbitrarily determining a fixed price for their commodities?

What double set of standards permits the government to prosecute commercial interests for deciding to limit competition themselves and prosecute other commercial interests for actively engaging in competition? Football games with quarterbacks carrying the ball around both ends at the same time are confusing to the crowd and the offensive team. The defense undoubtedly thrives on all the confusion, they play by their rules, but their rules are consistent: communicate the world. Somehow, our rulebook is garbled and without any such clearcut aim.

EDITORIALS

ROSE'S PRODUCT IS EDUCATION

One of Rose's chief selling points to the prospective student and the prospective employer is stated aptly in "Preparing for the Future", a booklet used for public relations by the college:

"Rose Polytechnic Institute is dedicated to one purpose: the best possible engineering and scientific education for those who wish to prepare to meet the challenges offered by the continued growth of the scientific education for those who wish to prepare to meet the challenges offered by the continued growth of the scientific and engineering professions... in the friendly atmosphere of the small class and the opportunity to establish a cordial, personal relationship with his professors. He may discuss the details of any problem with his professors..."

A large university cannot and will not try to match these claims. It can boast large, always growing, laboratories and coed students. Many staff members do nothing but conduct research and deliver an occasional, indifferent lecture to a hall full of eager scholars cramming for their next test or reading paperbacks and newspapers.

With the limited funds any private school has, it is surprising Rose has been able to find so many excellent engineers and scientists who are ABLE to effectively TEACH. Most of the faculty members are to be commended for their conscious efforts to fulfill Rose's purpose — EDUCATION.

A few are conducting research projects, which is commendable. It is unfortunate that they are burdened with so many classes they cannot devote more time to their projects. Teaching will often understandably suffer when it has more challenging competition for the professor's time. Research can stimulate students to grasp for something more than surviving four years at Rose. If the faculty member attempts to explain his work and pass on his enthusiasm to students in his department, Rose can expect to turn out more graduates who will not be content with their educational status and seek higher planes.

The mere fact that a man is an outstanding engineer or scientist or the Dr. added to his name doesn't make him a TEACHER who can educate. Men coming to Rose from large universities and industry may find it hard to accept a "friendly atmosphere" with cordial students. We have a few who have this problem. No organization can be perfect, nor can it live up to it's highest goal, possibly. But in these days when Rose is growing, the faculty must grow. We should be sure that additions and replacements on our faculty will be able to sell the product Rose is selling — AN EDUCATION IN A CLOSE, FRIENDLY ATMOSPHERE. It might be well for each faculty member to pause some day and ask himself if he is honestly selling this product. Does he greet his students in the hall or coldly march straight ahead? Does he shuffle through papers and act indifferent when a student comes for help? Does he stand on formalities and refuse to allow a student to regard him as a human? How about office hours — and if a student actually makes an appointment are you there? Do the tests cover the material fairly? Do the lectures repeat the text and examples without a chance for questions or are they thought out to teach the subject? Fortunately most of our faculty can answer these questions favorably. This is the product we are selling.

Dr. Charlie Rogers To See Denmark

Dr. Charles Rogers, assistant professor of Electrical Engineering, will present his doctoral thesis this June at the Technical University of Denmark in Copenhagen.

The title of his thesis is "The Scattering of a Plane Electromagnetic Wave by a Finite Cone". The paper, which will be read at the International Symposium of Electromagnetic Theory and Antennas, is concerned with the radar detection of conical objects such as the Mercury capsule and conically shaped satellites.

Dr. Rogers' paper is the first to successfully apply exact electromagnetic theory to the scattering of electromagnetic waves from irregularly shaped objects of finite size.

To Attend London Meeting

Dr. Roger will also attend the re-entry.

symposium on Interaction Phenomenon in Plasmas July 2 to 6 in London. This symposium will deal with some aspects of plasma physics not discussed extensively at the meeting in Copenhagen.

This symposium will be partially concerned with problems of communication to space vehicles re-entering the atmosphere. The recent flight of Astronaut Glenn was hampered by this loss of communication upon re-entry. Dr. Rogers explained that a space craft returning into the atmosphere is heated to a temperature high enough to ionize the air, forming an ionic shield around the craft. This shield, being a conductor, will not allow electromagnetic waves to pass through. Some papers being presented at this symposium will probably discuss possible means of propagating through this shield or removing it. Dr. Rogers mentioned the possibility of converting the energy of this ionized shield to aid in slowing the craft down during re-entry.

THE ROSE TECH EXPLORER

National Ad Agency: National Advertising Service, Inc.

420 Madison Ave., New York 17, N. Y.

CO-EDITORS: Dennis Karwatka, Merle Rice

EDITORIAL ASSISTANT: Ron Turaski

FEATURE EDITORS: Marvin Barkes, Staff: Ron Chapman, Jim Lunsford, J. R. Righthouse, Bill Allard, Joe Grumme.

NEWS EDITORS: Bob Gordon, Staff: Evan Johnson, Don Miller, Mike Thomas, Carl Moffett.

John Hobbs, Staff: Jim Copeland, Tobey King, Dave Randolph, Lindley Ruddick

SPORTS EDITOR: Jake Hoffman, Staff: Neil Irwin, Don Endsley, John Difenbaugh, Gus Carroll, Dick Esker, Jay Conniff, Larry Anderson.

BUSINESS MANAGER: Ron Susemichel

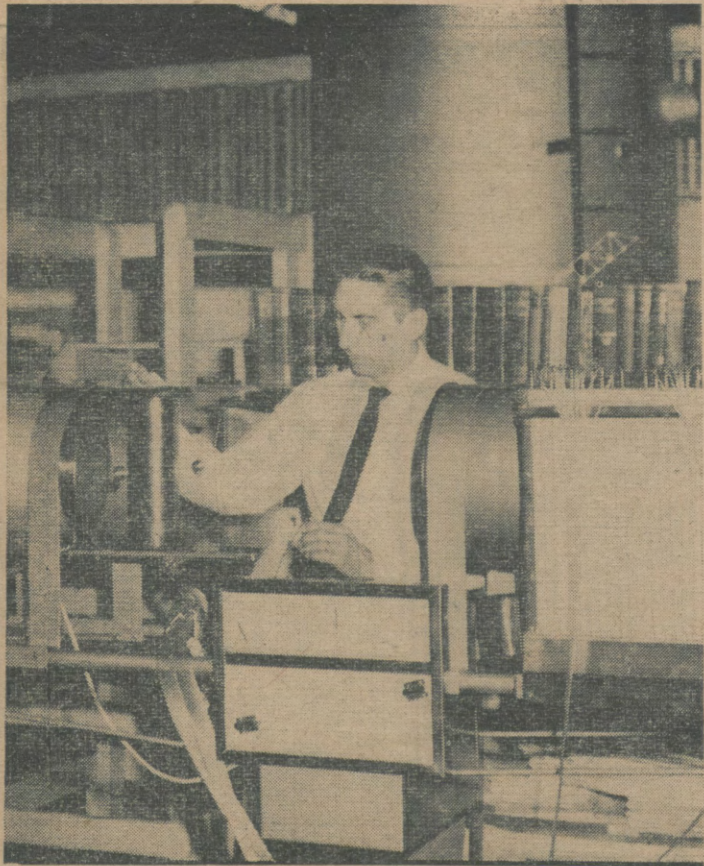
AD MANAGERS: Bill Barone, Dave Rice.

PHOTOGRAPHERS: Gary Valbert, Mike Lubecky, John Portlock.

LAYOUT STAFF: Bill Allard, John Rohr, Mike Atkins.

DISTRIBUTION MANAGER: Mike Atkins

FACULTY ADVISOR: Professor Reid Bush.



Mr. Jeglia prepares to use the new wind tunnel.

Focus on Faculty

By Ron Chapman

Coming to Rose in February, Mr. John Jeglia is an instructor for both the Civil and the Mechanical departments. Mr. Jeglia was graduated from the Aeronautical University in Chicago with a BS degree in Aeronautical Engineering and from St. Louis University with an MS degree in research.

Mr. Jeglia truly felt at home during the school excursion to the MacDonald Aircraft Corporation in St. Louis. Before coming to Rose, Mr. Jeglia worked at MacDonald for nine years in design, propulsion and aero-dynamics. He also met Mrs. Jeglia at MacDonald; she was the secretary of the vice-president.

Reminiscing about his five years in the Air Force, Mr. Jeglia decided that those were certainly the most carefree, if not the best, years of his life.

Mr. Jeglia claims that one of the greatest advantages of the teaching profession is the free summers, which the Jeglias use to do a great deal of traveling. They have traveled over most of the U. S. and Canada.

They enjoy picture taking and on one trip they took 419 color slides. Mr. Jeglia also takes home movies, but firmly believes they are "strictly for the family." Currently he is working on an HO gauge model railroad.

Mr. Jeglia feels that everyone should strike a medium in their ambitions and talents to be successful and satisfied. Some good advice passed from him: "Most fellows lose jobs not from inability or lack of technical knowledge, but from personality problems."

(cont. from page 2)

Short and Sweet...

Was that you who wanted a punch line to the joke about the salesman on the front page of the last EXPLORER? What do you want for free anyhow?

Purdue was blessed with several Pachyderms for the ASCE meeting Wednesday.

Vigo County schools will be shipping all their math prodigies to the campus April 28 for the second annual Mathematics Fair. One lad walked into the Student Center last Friday and started shouting "When are the exhibits due?" Oh well, it takes all kinds...

It's better to have loved and lost than to go apartment hunting.

The Top Ten Of The Literary World

The books youngsters read of their own free will is a pretty fair index of the level of their taste in many directions.

Here's the way the list is compiled. A coast-to-coast group of librarians, representing both school and public libraries, is asked to name one old book (pre-1950, but that's old to a youngster) and one new, post-1950 book that have been in briskest demand during the preceding three months.

THE TOP TEN

Arrowsmith by Sinclair Lewis (Harcourt; Signet). A passion for truth inspired Martin Arrowsmith throughout a medical career.

The Colditz Story by Patric R. Reid (Lippincott). A British officer tells the true story of daring and ingenious attempts to escape from a German fortress during World War II.

Elizabeth the Great by Elizabeth Jenkins (Coward - McCann; Pocket). Story of the first Queen Elizabeth and how she succeeded in her ambitions to make England great.

Ethan Frome by Edith Wharton (Scribner). An unforgettable New England tragedy.

The Lion by Joseph Kessel (Knopf). A visitor in Kenya meets an interesting family whose daughter has uncanny power over King, a lion.

The Long Walk by Slavomir Rawicz, as told to Ronald Downing (Harper). Story of an arduous escape from a slave-labor camp in Siberia to freedom in India.

Portrait of Jennie by Robert Nathan (Knopf). Charming fantasy about a lonely young artist and a strange girl whose portrait made his fortune.

The Thread That Runs So True by Jesse Stuart (Scribner). An outstanding writer tells of his early years, teaching in a one-room rural school in Kentucky.

The Thurber Carnival by James Thurber (Harper; Modern Library). A collection of drawings and writings by the late famed humorist.

You're Stepping On My Cloak and Dagger by Roger Hall (Norton). The funny side of one man's experience in the Office of Strategic Services during World War II.

Coke brings you back refreshed



Russian Embassy Gives Out Secret Information

Lytton H. Gibson, an attorney, tried for months to find out for a real estate developer client how many people are employed at the new Central Intelligence Agency building in nearby northern Virginia.

He drew a blank when he asked officials of the secret intelligence agency. The White House said it was classified information. So did assistants of two senators and two representatives.

Finally, Gibson told the Fairfax County (Virginia) Planning Commission Monday night, he called the Russian Embassy. After a brief wait, he said, an unidentified voice informed him there are now 3,500 employees at the CIA building and eventually there will be 11,000.

A CIA spokesman said the agency was prohibited from giving out the figure by the 1947 national security act.

He added, with a chuckle, that guessing about the number of CIA employees has become something of an international sport with estimates ranging from 3,000 to 30,000.

"It's a lot of fun — nobody's hurt by it," the CIA spokesman said.

(Continued from page One)

Butler Musical

faculty member of Julliard, and during that time also conducted the New York Philharmonic Symphony Young People's Concerts. In addition to his position at Butler, he is now the permanent conductor of the Fort Wayne Symphony Orchestra.

Historic Highlights

By Jim Lunsford

Dr. Ford L. Wilkinson, Jr. was born in Elkton, Kentucky. He attended the University of Georgia for the school year 1912-1913. Then he received an appointment to the United States Naval Academy, from which he was graduated in 1917. He remained in the United States Navy for ten years, then resigned with the rank of Lieutenant. For six years following his resignation, he served private industry both in Massachusetts and in Tennessee. He then became an instructor at the University of Tennessee in the mechanical engineering department. He remained at the University of Tennessee for five years, becoming head of the mechanical engineering department. In 1938 he went to the Speed Scientific School at the University of Louisville where he served as Dean for ten years. Dr. Wilkinson was

then selected Academic Dean of the Postgraduate School of the United States Naval Academy. He served in this capacity for two years. Dr. Wilkinson came to Rose in 1948 as President of the college. During the time of his presidency, he also served as president of the American Society of Mechanical Engineers. In 1956 the Professional Engineering Society of Indiana chose him the outstanding engineer of the year. He also served as treasurer and later became president of the Associated Colleges of Indiana. In the summer of 1951 Dr. Wilkinson was appointed one of fifteen engineers of the United States to membership on a commission which was to study engineering education in postwar Japan. At the time of his death in 1958 a memorial fund was started which was used to landscape the Rose Campus.

Senator Capehart Summarizes The Race To Space

With a great deal of pleasure and satisfaction, I submit herewith the official figures which prove beyond a doubt that our nation is far ahead of Russia in man's conquest of space.

As of March 5, here is the record of satellites in space, who put them there and which ones still are transmitting information to the earth:

CURRENT SUMMARY (MARCH 5, 1962)

Earth Orbit:	United States	33
	Russia	1
Solar Orbit:	United States	3
	Russia	2
Transmitting:	United States	10
	Russia	0

As of March 5, here is the record of the total number of satellites which have been placed in orbit:

COMPLETE SUMMARY (LAUNCHED TO DATE)

Earth Orbit:	United States	65
	Russia	13*
Solar Orbit:	United States	3
	Russia	2
Lunar Impact:	Russia	1

*Lunik III passed once around the Moon, then into Earth orbit.

(The one Russian satellite which hit the moon was completely destroyed by the force of the landing and was, therefore, of no scientific value whatever.)

As of March 5, here is a complete list by name of satellites in orbit, the date on which they were launched, which country sent them up and the ones still transmitting information to earth:

Name	Country	Launch Date	Transmitting
Explorer I	United States	Jan. 31, 1958	No
Vanguard I	United States	Mar. 17, 1958	Yes
*Lunik	Russia	Jan. 2, 1959	No
Vanguard II	United States	Feb. 17, 1959	No
*Pioneer IV	United States	Mar. 3, 1959	No
Vanguard III	United States	Sept. 18, 1959	No
*Explorer VII	United States	Oct. 13, 1959	No
*Pioneer V	United States	Mar. 11, 1960	No
Tiros I	United States	Apr. 1, 1960	No
Transit I-B	United States	Apr. 13, 1960	No
Spacecraft I	Russia	May 15, 1960	No
Midas II	United States	May 24, 1960	No
Transit II-A	United States	June 22, 1960	Yes
NRL Satellite	United States	June 22, 1960	No
Echo I	United States	Aug. 12, 1960	No
Courier I-B	United States	Oct. 4, 1960	Yes
Explorer VIII	United States	Nov. 3, 1960	No
Tiros II	United States	Nov. 23, 1960	No
Samos II	United States	Jan. 31, 1961	No
*Venus Probe	Russia	Feb. 12, 1961	No
Explorer IX	United States	Feb. 16, 1961	No
Discoverer XX	United States	Feb. 17, 1961	No
Discoverer XXI	United States	Feb. 18, 1961	No
Explorer X	United States	Mar. 25, 1961	No
Discoverer XXIII	United States	Apr. 8, 1961	No
Explorer XI	United States	Apr. 27, 1961	No
Transit IV-A	United States	June 29, 1961	Yes
Injun-SR-3	United States	June 29, 1961	Yes
Tiros III	United States	July 12, 1961	No
Midas III	United States	July 12, 1961	Not Available
Explorer XII	United States	Aug. 15, 1961	No
Midas IV	United States	Oct. 21, 1961	Not Available
Discoverer XXXIV	United States	Nov. 5, 1961	No
Transit IV-B	United States	Nov. 15, 1961	Yes
TRAAC	United States	Nov. 15, 1961	Yes
Discoverer XXXVI	United States	Dec. 12, 1961	Yes
*Ranger III	United States	Jan. 26, 1962	No
Tiros IV	United States	Feb. 8, 1962	Yes
Discoverer XXXVIII	United States	Feb. 27, 1962	Yes

*In solar orbit; others in Earth orbit.

McEWAN'S
DX
MOTOR FUEL
Engine Tune-Up
Wheel Balancing & Alignment
Corner of 17th & Wabash
C-9328

A
SPARKLING CAR
Quickly
and
Thoroughly at
SMILEY'S
JEFFY CAR WASH
27 N. 2nd St.

Stewart Martin's
SNAP
SHOP
Terre Haute's Most
Complete Camera Shop
Meadows Shopping
Center

SPORTS PAGE

Trackmen Narrowly Fall To Franklin, 75-66

Rose Poly's cindermen fell to Franklin's hard running last Wednesday, April 4, 75-66. In the first track meet of the season Rose fared quite well coping seven firsts, six seconds and three thirds.

In a hard fought battle, Bob Bonson emerged as the Engineers' leading scorer with 14 points. He was first in both the 100 and 220 yard dashes. He ran them in 10.5 and 24.1 seconds respectively. Bonson also was second in the broad jump and third in the high jump.

Freshman Russell Magers took first in the broad jump with 20' 4 1/2". He was also first in the high jump, 5' 10".

Al Ratz ran the mile in 5:29, taking first in that division. Joe Wise got thru the two-mile in 12:08 to take first. Wise also came in third in the 880. Duane Wood, of basketball fame, ran the 440 in 55.0 seconds to grab another first for Rose.

Mike Johnson helped the Poly cause by coming in second for both the mile and the two-mile.

TRACK SCHEDULE

April 28	Taylor - Eureka H
	St. Joe - Rose
May 5	Wabash Valley H. S. H
May 1	Greenville H
May 9	St. Joe H
May 11	State Sectional H. S. H
May 12	Little State - DePauw A
May 16	PCC at Principia A

AXA Holds White Rose

On April 7, 1962, Theta Kappa Zeta of Lambda Chi Alpha held their annual White Rose Formal Dance. The evening began with a punch party at the Lambda Chi chapter house which was followed by a dance at the Shrine Country Club. At the dance, the Lambda Chi's and their dates danced to the music of Roger Duncan and enjoyed the atmosphere of decorations which were based on the White Rose theme.

Highlight of the evening was the presentation of the 1962 "Crescent Girl" and her court. Miss Harriet Cox, escorted by Andy Hrezo was presented as this year's Lambda Chi sweetheart. In her court were Miss Susan Moody, escorted by Dave Dumford and Miss Judy Lajek, escorted by Bill Kovacs.

At 12:00 midnight the White Rose Formal came to an end and the highlight of the Lambda Chi social season was heralded as a very pleasurable and successful evening.

The number of blasts that come from auto horns in a traffic jam is equal to the sum of the squares on the wheels.

BASKETBALL FINALS

Player	FG	%	FT	%	TP	AV
Chute	121	45.5	113	84.4	347	20.4
Downey	102	50.0	50	76.9	254	15.0
Dumford	66	40.5	46	66.8	168	9.9
Brown	44	37.6	17	54.9	95	6.4
Wood	23	27.7	34	61.6	85	5.0

Poly Hosts Greenville

This afternoon at 4:00 PM the stickmen will play host to Greenville in their third game of the season. The nine inning game will also be the second match for Greenville who faced Concordia of St. Louis last week.

Since John Ollinger started for Rose last Wednesday, Coach Jim Carr will feature one of the other pitchers in this game. Either Dave Gerstenkorn, John Haley or Steve O'Neill will start.

During last Thursday's practice, the baseball team held elections for the position of captain. Since only lettermen are allowed to vote the number of voters was held to six.

Jim Young was elected captain of Rose Poly's baseball team.

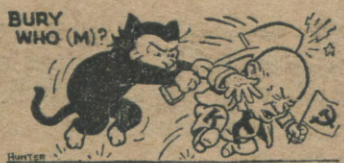
BASEBALL SCHEDULE

April 28	Principia (2) A
May 1	Greenville H
May 5	Ill. College (2) A
May 9	Franklin H
May 12	McKendree (2) H
May 16	Franklin A

GLEE CLUB STATES PLANS

Bill Nicewanger, president of the Glee Club stated that the "Glee Club is planning one of the most vigorous spring engagement schedules we have had in recent years." Bill listed a few upcoming appearances including Women's Dept. Club today, Tech High School April 27, Garfield High School May 11, State Convention of PE's May 17 and the spring concert tour including Wabash and Bluffton, Ind. High Schools, Ball State Teachers College, and Indianapolis and Fort Wayne television shows May 3, 4, and 5.

"These appearances should help spread the prestige of Rose," Bill stated, "and we still need men who enjoy singing to help us."



B-Ball Team Drops Two

By Jay Conniff

Rose opened its baseball season April 7 against Marion in a home game. They lost the game with a series of boots and mental misplays that would have done any

RIFLE TEAM ENDS SEASON

The season is coming to a close for the Rifle Team. Only a few postal matches remain.

Since the competition of the smaller schools was not good enough this year, Rose entered as Michigan State University, University of Notre Dame, Purdue University, University of Michigan and many more. But Rose still made a good showing. Two of the latest results finds the team sixth out of 21 teams in the Hearst Trophy Match and seventh out of 12 teams in the Army Area Intercollegiate and Interscholastic Rifle Match.

Two matches were called off this spring. Purdue could not come to Rose because of bad weather. A trip to Kemper Military Academy, Missouri, was cancelled because of mechanical trouble. The Army panel truck carrying the hopeful team developed steering trouble so they had to return empty handed.

little league team under. Marion collected nine hits and twelve runs while Rose was collecting ten hits and only four runs.

Marion collected their runs by placing their hits strategically after walks issued by Rose pitchers. They were helped along in their cause by seven timely errors committed by Rose players. The final score was 12-4.

Tuesday the baseball team journeyed to Indiana Central for a repeat performance. The story here was much the same as the story against Marion (only the facts are changed). Indiana Central was able to collect fifteen runs on only six hits while Rose helped them with numerous walks and eight errors. Indiana Central pitching silenced Rose bats to the tune of two hits in this game. Rose scored one run, this coming on a home run by Jim Young. Final score: IC 15, Rose 1.

DAUGHERTY'S Barber Shop

Hours 8:30 A.
M. to 5:30 P.
M. All Modern
Union Shop



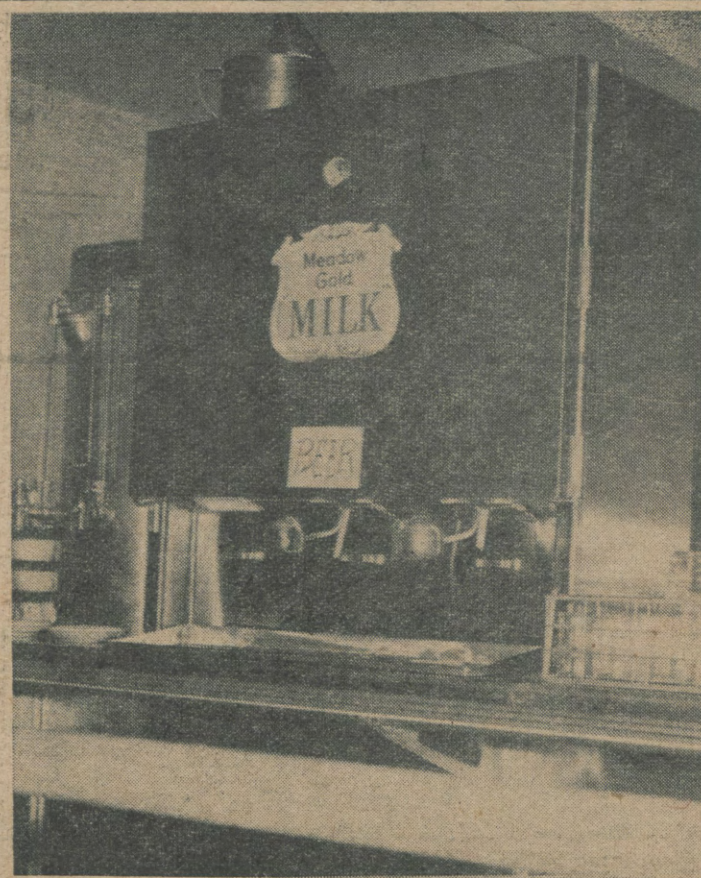
8 NORTH 4th ST.

CITIES SERVICE

FREE CAR WASH	
3-MINUT CAR WASH	
30th Just North of Wabash	With fillup of
Car Wash	Cost
FREE	15 Gallons Gas
29c	14 Gallons Gas
39c	13 Gallons Gas
49c	12 Gallons Gas
69c	10 Gallons Gas
89c	8 Gallons Gas
\$1.09	6 Gallons Gas
\$1.29	4 Gallons Gas
\$1.50	Reg. Price



Compliments of
7up Bottling Co.
1221 Hulman
Terre Haute



Here's a pleasing sight for any sport. (Lubecky)

Will Past Track Records Fall This Season?

Rose Poly's trackmen have a tough road to hoe in their pursuit of well established track records. A good portion of these records have stood for over twenty years, but even they have fallen as is seen by Jack Munro's record smashing shot put throw of last year, 43 feet and 6 inches. The results of the Franklin meet show that the men are already starting off strongly in an attempt to make new records.

The record for the 220 yard dash was established by Kurtz in 22.0 seconds in 1957. The 440 was run by Johnson in 50.6 seconds in 1941; followed by the 880, broken by Butts in 1942 with a time of 2:06. 4:36.4 is tops for the mile, established by Sutton in 1945 while 10:56.3 is first for the two-mile recorded in 1930 by Spence. The mile relay record of 3:26.7

was set in 1941 by Cundiff, Johnson, Keller and McGovern.

Cundiff also has two other Rose Poly records in his favor. He ran the high hurdles for 120 yards in 1939 in 15.0 seconds and the low hurdles for 220 yards in only 24.2 seconds in 1940.

The high jump record of 6 feet 3 1/4 inches was set in 1941 by Keeler. Badger, in 1953, pole vaulted 12 feet 8 inches for another Rose record. The broad jump first goes to two men, both for a distance of 22 feet 7 inches; Kurtz in 1957 and Boohar in 1959.

The javelin record of 168 feet was set by Phillips in 1949. J. Munro threw the shotput 43 feet 6 inches in 1961 and M. Muoro slung the discus 131 feet 8 inches in 1959, both being first in their respective divisions.

SOUTH SIDE CLEANERS

Trousers, Plain Skirts & Sweaters 50c
Suits, Dresses, Coats \$1.25

EXPERT ALTERATIONS OF ALL KINDS

14 So. 8th 802 So. 7th 3000 So. 9th
L-9244 C-5692 C-3050

Pick Up and Delivery

MEADOW GOLD DAIRY

Servicing

ROSE CAFETERIA & STUDENT CENTER

With High Quality

MILK & ICE CREAM

"If it's Meadow Gold it's Mighty Good"

Beatrice Foods Co. C-6858

Compliments of
H. P. SHIRLEY
& COMPANY
Wholesale Grocers
534 N. 4th St.—Terre Haute

HARPER'S BARBER SHOP

Parking Both Sides of Shop
U. S. 40 In Seelyville S5083
Open 8:30 to 5:30 Tue.-Sat.

Dining Room or Car Service

HENRI'S

3631 Wabash

Western Indiana's Finest Restaurant

ROSE POLY BOOK STORE

Your Official School
Jeweler and Sportswear Department
Mrs. Gillaspay — Manager

Books — Fraternity Decals
Pencils — Cokes and Candy
Paper — Sweatshirts



JIM ADAMS

Service Station
Corner of 6th & Poplar
C-9184
Gary Davis—Herb Minter
2901 Wabash C-5948